

MODIFIED
FORM PTO-1449
(REV. 6-89)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.: TRW(TE)6546

SERIAL NO. 09/621,772

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

APPLICANT(S): John J. Berenz et al.

FILING DATE: July 21, 2000

GROUP: 2621

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
H.A.	4 6 2 5 3 2 9	Nov. 25, 1986	Ishikawa et al.			
H.A.	5 0 0 8 9 4 6	Apr. 16, 1991	Ando			
H.A.	6 1 4 4 3 6 6	Nov. 7, 2000	Numazaki et al.			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION
					YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

H.A.	Pending U.S. Berenz et al. Patent Appln. Serial No. 09/607,090, filed June 29, 2000 entitled HUMAN PRESENCE DETECTION, IDENTIFICATION AND TRACKING USING A FACIAL FEATURE IMAGE SENSING SYSTEM FOR AIRBAG DEPLOYMENT, Attorney Docket No. TRW(TE)6545.
H.A.	Pending U.S. Berenz et al. Patent Appln. Serial No. 09/621,160, filed July 21, 2000 entitled APPLICATION OF HUMAN FACIAL FEATURES RECOGNITION TO AUTOMOBILE SAFETY, Attorney Docket No. TRW(TE)6547.
H.A.	Pending U.S. Berenz et al. Patent Appln. Serial No. 09/607,008, filed June 29, 2000 entitled OPTIMIZED HUMAN PRESENCE DETECTION THROUGH ELIMINATION OF BACKGROUND INTERFERENCE, Attorney Docket No. TRW(TE)6548.

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DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent applicants' attorney.

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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

[illegible]

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2/9/200

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
SN	A US-5,850,470	Dec. 15, 1998	Kung et al.	382	157	
	B					
	C					
	D					
	E					
	F					
	G					
	H					
	I					
	J					
	K					

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER		DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
SN	L EP-1 167 126 B1	02 Jan. 2002	Europe	660R	21/01		
	M						
	N						
	O						
	P						
	Q						
	R						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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S. Nakliavan

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